

# Prevention and Sustainability Technical Library (JSP2STL)

<http://www.p2sustainabilitylibrary.mil/>

*An Inter-Service And Inter-Agency  
Cooperative Website*



**A Website Sponsored By**  
**The Joint Services**  
**The Defense Logistics**  
**Agency**  
**The United States Coast**  
**Guard**

*Maintained By*  
*Naval Facilities Engineering Service*  
*Center (NFESC)*



# Sources of Environmental Information

- Federal Government
- State/Local Governments
- International Organizations
- Professional/Trade Organizations
- Private Organizations

# Library Statistics

- Mature and Established Program – online for 9 years
- Resources - Over 8,500 links to current resources.
- Heavily visited - Over 50,000 visits a month.
- Publicly Accessible – No password or registration is needed to access content.
- Dedicated maintenance staff – Constantly researching and updating content.
- Mailing List – over 1350 people is maintained



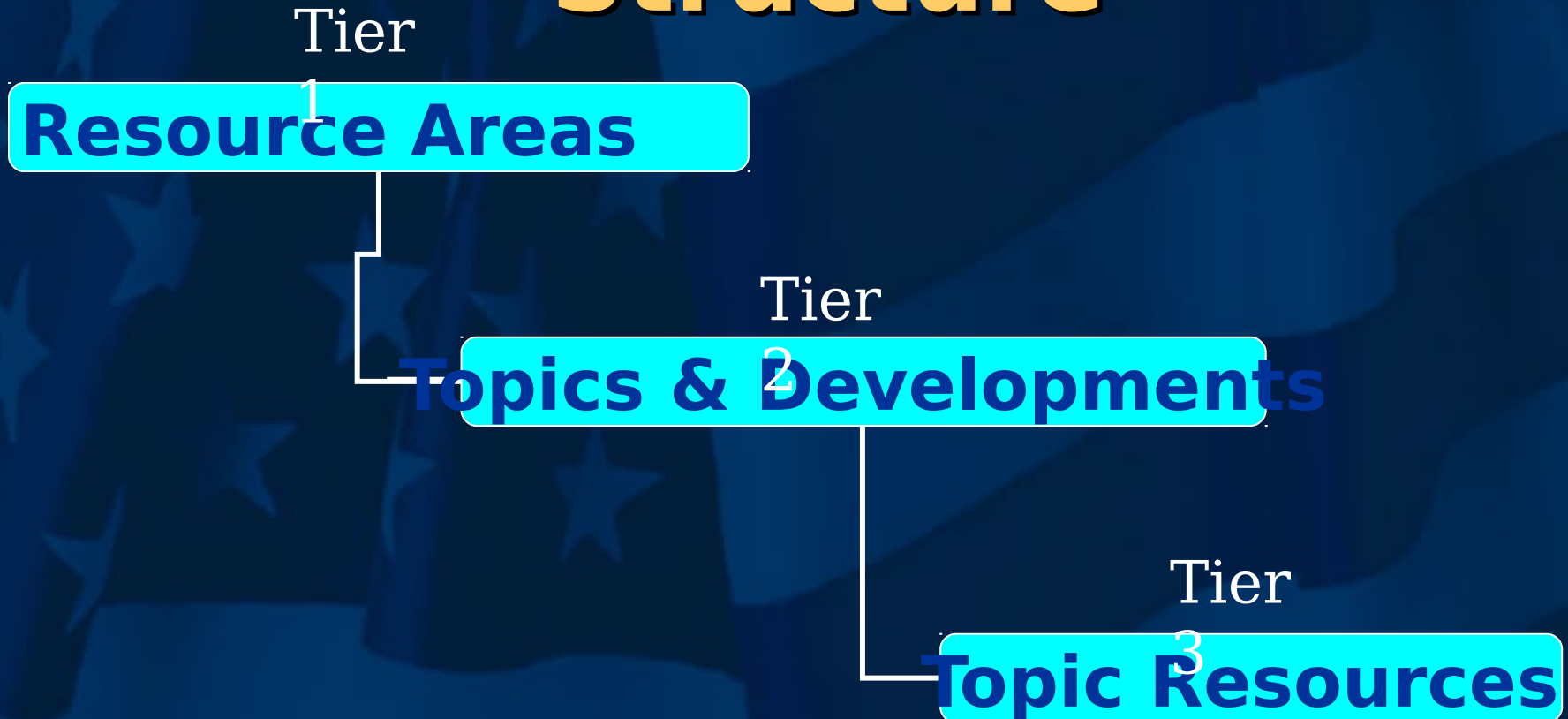
# EO 13423 - Strengthening Federal Environmental, Energy, & Transportation Mgmt.

Implement **sustainable practices** for.....

- i. Energy efficiency
- ii. Renewable energy
- iii. Water conservation
- iv. Acquisition
- v. Pollution and waste prevention and recycling
- vi. Reduction/elimination of toxic or hazardous chemicals
- vii. High performance construction, lease, operation, & maintenance of buildings,
- viii. Vehicle fleet management
- ix. Electronic equipment management



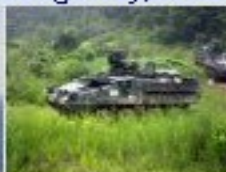
# General Library Structure





# Joint Service Pollution Prevention and Sustainability Technical Library

*A Website Supported by the Joint Services, the Defense Logistics Agency, and the U.S. Coast Guard*



## Library Resource Areas

[|| Pollution Prevention \(P2\) ||](#)

[|| Environmental Management System \(EMS\) ||](#)

[|| Sustainable Operations ||](#)

[|| Green Procurement ||](#)

[|| Energy ||](#)

[|| Electronic Products Stewardship ||](#)

[|| Vehicle Fleet Management ||](#)

[|| Water Conservation ||](#)

[|| Important Developments and Resources ||](#)

[» Requirements Summary: Executive Order 13423 and Implementing Instructions](#)

*This summary is intended to help you easily find and understand the requirements within Executive Order 13423. It is intended to be a "living document" with links to related guidance and policy and will be updated on a regular basis as additional information becomes available.*

## Featured Information

Search:

**GO**

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# 1<sup>st</sup> Tier: Library Resource Areas

- Pollution Prevention (P2)
- Environmental Management Systems EMS
- Sustainable Operations
- Green Procurement
- Energy
- Electronic Products Stewardship
- Vehicle Fleet Management
- Water Conservation



# 3<sup>rd</sup> Tier: Topic Resources

- Documents
- Fact Sheets
- P2 Opportunity Data Sheets
- Presentations
- Success Stories
- Web Links

# Pollution Prevention (P2)

- Air Pollution Issues
- Bio-Based Products
- Electroplating and Metal Finishing Technologies
- Hazardous Material and Hazardous Waste Mgmt.
- Ozone Depleting Substances
- Painting
- Paint Removal Processes
- Petroleum, Oils, and Lubricants
- Solid Waste Management
- Solvent Alternatives
- Storm Water
- Wastewater

# Sustainable Operations

- Green Building
- Natural Resource Protection
  - *Endangered Species*
  - *Green Landscaping*
  - *Natural Resource Management*
  - *Pest and Invasive Species Management*
- Range Management
  - *Air and Noise Pollution,*
  - *Land Use Considerations,*
  - *Munition Life-Cycle Management, and*
  - *Safety and Compliance*
- Sustainability Overviews

# Green Procurement

- Alternative Fuels and Fuel Efficiency
- Biobased Products
- Energy Efficient Products
- Environmentally Preferable Products
- Non-Ozone Depleting Substances
- Priority Chemicals
- Recovered Material (Recycled-Content) Products

# Energy

- Energy Efficiency
- Renewable Energy



# Electronic Products Stewardship

- Electronic Products
- Electronic Products Recycling (E-Waste)

# Vehicle Fleet Management

- Alternative Fuel Vehicles and Technologies
- Fleet Management

# Water Conservation

- Water Consumption Efficiency
- Water Resource Preservation

## GENERAL

[Introduction](#)

[EMS Primer](#)

[Policy and Guidance](#)

[EMS Success Stories](#)

[Virtual References](#)

[Legal Requirements](#)

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[Glossary](#)

## IMPLEMENTATION

[Where to Start](#)

[EMS Roadmap](#)

[EMS Basics](#)

[Fort Lewis EMS Manual](#)

[Other EMS Tools](#)

## OPERATIONS

[Operational Tools](#)

[Training](#)

## The Road To Successful EMS Implementation

Only **424** Days Left  
To Complete The EMS Implementation Process!

### EMS Topic 11 - November 2004 *Communication*

#### Checklist for Monthly Goals

- ✓ Establish procedures for internal and external communication on environmental aspects and the EMS

[Relevant Resources](#)

[Featured Websites](#)

[Upcoming EMS Topics](#)

[Archived Topics and Tips](#)

#### For Additional Guidance See

#### Roadmap For Successful EMS Implementation

A flow diagram resource outlining key considerations and decisions that should be made during the EMS implementation process.

#### EMS TIP OF THE WEEK

#### Communicate About EMS Early and Often

November 1, 2004

Good communication is an integral part of a successful EMS. A full range of communication, marketing and advertising methods should be used to inform everyone about your EMS and its progress. Employees throughout the entire organization will be involved in developing, implementing and maintaining the EMS. Therefore, it is very important to build effective internal lines of communication early in the EMS process and to continually develop and refine them to keep people informed. These lines of communication must allow information to flow up and down the organization with ease.

Build on existing lines of communication. Use every means available to the organization - internet websites, emails, newspapers, bulletin boards, posters, and meetings. Use messages that are simple, clear, and concise. Explain environmental facts and the EMS in an interesting way to help employees gain interest in, and maintain their enthusiasm about, the EMS.



# Purpose of the EMS Library

*Designed to provide access to information specifically related to EMS implementation and maintenance at Federal Facilities.*



## The Road To A Successful EMS

### EMS Operations Topic 17 - May 2007 Emergency Preparedness and Response

#### Checklist for Monthly Goals

- ✓ Identify potential for accidents and emergency situations.
- ✓ Respond to actual emergency situations and accidents and prevent or mitigate associated adverse environmental impacts.
- ✓ Establish, implement and maintain procedures for emergency preparedness and response.
- ✓ Test procedures for emergency preparedness and response where practicable.
- ✓ Periodically review and, where necessary, revise emergency preparedness and response procedures. This is particularly important after the occurrence of actual accidents or emergency situations.

#### EMS Tip of the Week

#### Issues to Consider in Procedures

May 21, 2007

The Emergency Preparedness and Response EMS Element requires the organization to **"establish, implement and maintain a procedure(s) to identify potential emergency situations and potential accidents that can have an impact(s) on the environment and how it will respond to them."** Emergency plans and procedures must be readily available, easily accessible, and clearly understood by everyone who might need them. When these procedure(s) are developed, reviewed, and updated, the following issues should be considered and incorporated:

- >>> Identification of, and appropriate responses for, all types of possible emergencies such as fires, explosions, spills or releases of hazardous materials, and natural disasters,
- >>> Organizational activities and operations that pose the greatest emergency and environmental risks,
- >>> Inventory of hazardous materials on-site and their locations,
- >>> Key organizational roles and responsibilities for each type of potential emergency,
- >>> Contact information for police, fire department, or anyone else outside your organization that may be involved in an emergency response,

Search:

GO

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- [EMS Primer](#)
- [Policy and Guidance](#)
- [EMS Success Stories](#)
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- [Legal Requirements](#)
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- [Glossary](#)

#### ➔ Implementation

- [Where to Start](#)
- [EMS Roadmap](#)
- [Sample EMS Manuals](#)
- [Other EMS Tools](#)

#### ➔ Operations

- [Operational Tools](#)
- [Training](#)

#### ➔ Checks

- [Internal Audits](#)

#### ➔ Reviews

- [Management Review](#)

#### ➔ [Resource of the Week](#)

#### ➔ [Emerging Environmental Issues](#)

#### ➔ [Electronic Newsletters](#)

#### ➔ Site Navigation Guide

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# Unique Features of the EMS Resource

- EMS Success Stories
- The EMS Roadmap: Key Considerations for Successful EMS Implementation
- Legal Requirements

# Other Library Features

- **Emerging Environmental Issues**

*Highlight emerging issues that may impact environmental operations at federal facilities*

- **Featured Resource of the Week**

*Provides a direct link to a new resource about an important environmental topic*

- **E-newsletters and Periodicals**

*Provides links to environmental publications by other agencies or organizations*



# The Library Can Help You

- Easy access to a broad range of current information on a comprehensive list of environmental topics
- Examples of proactive responses to new environmental requirements and programs from your peers
- A key resource for continual improvement in environmental performance

# Please Visit the JSP2STL Website

<http://www.p2sustainabilitylibrary.mil>

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Today"*



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